

Cite No. 3.



(19)

2000350155

(11) Publication number:

A

Generated Document.

PATENT ABSTRACTS OF JAPAN

(21) Application number: **11159059**

(51) Intl. Cl.: **H04N 5/91 H04N 5/92 H04N 7/30**

(22) Application date: **07.06.99**

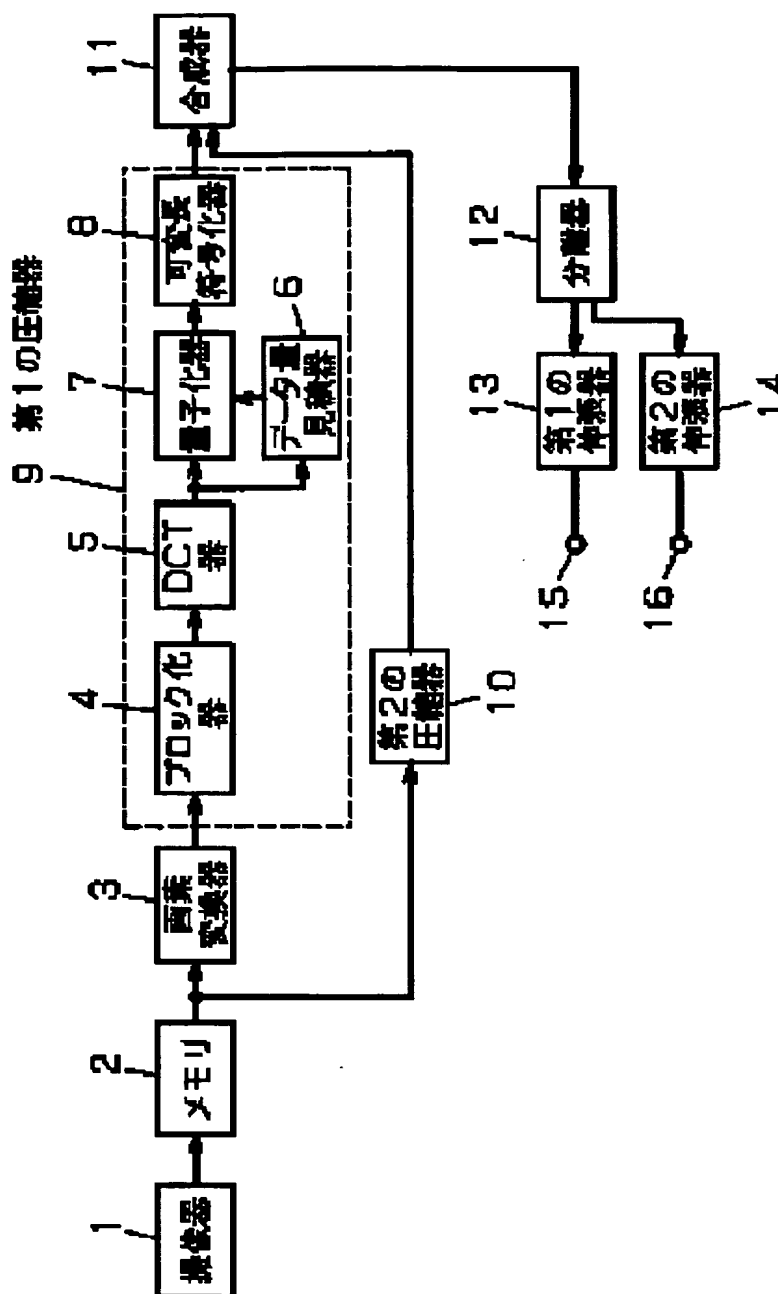
<p>(30) Priority:</p> <p>(43) Date of application publication: 15.12.00</p> <p>(84) Designated contracting states:</p>	<p>(71) Applicant: MATSUSHITA ELECTRIC IND CO LTD</p> <p>(72) Inventor: YAMAUCHI EIJI MITSUTA MASATO KUROSAWA YASUYUKI TANIZOE YUKIHIRO</p> <p>(74) Representative:</p>
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(54) STILL
PICTURE
RECORDER,
STILL PICTURE
REPRODUCER,
STILL PICTURE
RECORDING
METHOD AND
STILL PICTURE
REPRODUCTION
METHOD

(57) Abstract:

PROBLEM TO BE
SOLVED: To provide
a still picture
recording and
reproducing device
and its method
that can record a
still picture with
a higher number of
pixels other than
predetermined
number of pixels
(720×480) while
keeping the
compatibility with
the standards of
conventional
models in the case
of recording the
still picture in
compliance with
the DV standards.

SOLUTION: A data
quantity estimate
device 6



underestimates an
object quantity of
data after
compression of one
video segment by
about 5% so as to
produce a gap time
region in a
transmission sync
block after
setting a variable
length code word
outputted from a
1st compressor 9
to the block. Then
a 2nd compressor
10 sets its output
signal over a
plurality of
frames to the time
gap area.

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